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Application No. 10/063042 Page 2 Amendment After Final Attorney Docket No. S63.2B-10057-US01

Amendments To The Claims:

Claim 1. (Currently amended) A stent comprising a plurality of serpentine bands, each serpentine band having alternating peak regions and trough regions and extending about substantially the entire circumference of the stent, at least one of the serpentine bands having a peak having a single spline extending therefrom toward a serpentine band adjacent thereto, the spline extending from a side of said peak, the spline and adjacent band separated by a gap, serpentine bands which are adjacent one another connected one to the other.

Claim 2. (Original) The stent of claim 1 wherein the spline extends toward a reciprocating spline extending from a serpentine band adjacent thereto, serpentine bands which are adjacent one another connected one to the other.

Claim 3. (Currently amended) The stent of claim 2 wherein the spline extends from a peak region and the reciprocating spline extends from a trough region.

Claim 4. (Original) The stent of claim 3 wherein splines extend from a plurality of peak regions on one of the serpentine bands toward reciprocating splines extending from trough regions on a serpentine band adjacent thereto.

Claim 5. (Original) The stent of claim 4 wherein splines extend from peak regions on more than one serpentine band, each spline extending toward a reciprocating spline extending from a trough region on an adjacent serpentine band.

Claim 6. (Original) The stent of claim 3 wherein every serpentine band has at least one spline or reciprocating spline extending therefrom.

Claim 7. (Original) The stent of claim 3 wherein the serpentine bands comprise first serpentine bands and second serpentine bands, the first serpentine bands of a first wavelength and amplitude and the second serpentine bands of a second wavelength and amplitude less than the first wavelength and amplitude, the first and second serpentine bands alternating with one another along the length of the stent.

Claim 8. (Original) The stent of claim 7 wherein first and second serpentine bands which are adjacent one another are connected one to the other by one or more longitudinal connector.

Claim 9. (Original) The stent of claim 8 wherein each longitudinal connector extends from a peak region on a first serpentine band to a trough region on a second serpentine band adjacent to the first serpentine band.